

Campbell • Cupertino • Los Altos • Los Altos Hills • Los Gatos • Milpitas • Monte Sereno • Mountain View • Palo Alto San Jose • Santa Clara • Saratoga • Sunnyvale • Santa Clara County • Santa Clara Valley Water District

DATE: January 5, 2015

SUBJECT: Information on SCVURPPP List of Qualified Consultants

The Santa Clara Valley Urban Runoff Pollution Prevention Program (SCVURPPP) has updated the list of consulting engineering firms who are qualified to design, review, and/or certify proposed storm water treatment control Best Management Practices (BMPs) and hydromodification flow control facilities for new and redevelopment projects. The list also indicates whether the firms are qualified and available for conducting third party inspections of installed treatment and flow control BMPs. This list was originally created in September 2006 as a resource for SCVURPPP's Copermittee agencies. The list is updated every two years.

SCVURPPP distributed a Request for Qualifications (RFQ) for professional Civil Engineers to design, review and/or certify storm water treatment best management practices and hydromodification control facilities. The RFQ was distributed to consultants currently on the SCVURPPP List, the BASMAA qualified consultant post-construction list, San Jose's Public Works Engineers' Roundtable list, an RFP clearinghouse provided by the City of Los Altos, a qualified consultants third party review list provided by the City of Sunnyvale, and anyone that requested the RFQ.

SCVURPPP staff reviewed all Statements of Qualifications (SOQs) and contacted firms for further clarification of information needed to determine adequacy of qualifications provided. If each of the submittal requirements described in the "Statement of Qualifications" section of the RFQ had been met, a firm was deemed qualified and was included on the Qualified Consultants List (see page 2). The firms were given the opportunity to submit an addendum, if not already provided in their SOQ, with their experience conducting inspections of installed treatment and flow control measures, if they were interested in providing that service. SCVURPPP staff further evaluated the SOQ submittals to determine if the example projects demonstrated experience with design of stormwater treatment BMPs (particularly Low Impact Development treatment BMPs), design of flow control basins to meet SCVURPPP's hydromodification management (HM) requirements, design of other flow control devices, continuous simulation hydrologic modeling (including use of the Bay Area Hydrology Model) and/or inspection of installed BMPs. The results of this evaluation are indicated on the second page of the List. The Qualified Consultants List is in alphabetical order, without priority or rank, and no endorsement by SCVURPPP is conferred to any particular firm that is on the List.

The List has been provided to SCVURPPP Co-permittee agencies, and electronic copies of the consultant SOQs are available on the SCVURPPP website. Co-permittees may choose to provide the List to development project applicants or they may contact consultants on the List directly to assist them with review of project applicant submittals or in design of public projects. Co-permittee agencies and project applicants will establish their own contractual agreements with those parties on the List to retain consulting services. SCVURPPP does not guarantee that inclusion on the List will result in any actual contract for such work or any financial benefit to a firm for being included on the List. This List does not preclude Co-permittee agencies from hiring firms that are not on this list. The List will be updated approximately every two years and at that time firms will have the opportunity to submit SOQs to be considered for the list or to update their current SOQ submittals.

Santa Clara Valley Urban Runoff Pollution Prevention Program List of Qualified Consultants to Design, Review, Certify and/or Inspect Stormwater Treatment Best Management Practices and Hydromodification Management Facilities

The List below contains information on Qualified Consultants who provided Statements of Qualifications (SOQs) containing: 1) proof of staff training on BMP design for managing storm water quality and flow; 2) a statement of understanding of urban storm water management practices, issues, and requirements; 3) a statement of understanding of continuous simulation hydrologic models and analysis of output data; 4) three examples of experience in the design of storm water treatment and flow control BMPs within the past five years, including type of project, size, location, and a detailed description of BMPs used; 5) examples of experience with inspection of installed BMPs; and 6) a statement summarizing overall interest, availability, and commitment of the firm for inclusion on the SCVURPPP list. Table 1 contains contact information for the Qualified Consultants and Table 2 presents a summary of their experience, as presented in the SOQ. Complete SOQs are available on the SCVURPPP website: www.scvurppp.org

Table 1 – Contact Information

Company	Contact Name	Phone	Address	City, St	Zip	E-mail	
AMEC	James Honniball	510-663-4108	180 Grand Avenue, Suite 1100	Oakland, CA	94612	jim.honniball@amec.com	
Arup	Grant McInnes	415-946-0594	560 Mission Street, Suite 700	San Francisco, CA	94105	grant.mcinnes@arup.com	
BKF	Edward Boscacci	650-482-6334	255 Shoreline Drive, Suite 200	Redwood City, CA	94065	eboscacci@bkf.com	
Bowman & Williams Consulting Engineers	Jeffrey Naess	831-426-3560	1011 Cedar Street	Santa Cruz, CA	95061	jeff@bowmanandwilliams.com	
cbec, inc. eco engineering	Chris Bowles	916-231-6052	2544 Industrial Blvd	West Sacramento, CA	95691	c.bowles@cbecoeng.com	
CSG Consultants, Inc.	Mark Lander	650-522-2500	1700 S. Amphlett Boulevard, 3rd Floor	San Mateo, CA	94402	markl@csgengr.com	
ENGEO, Inc.	Jonathan Buck	925-866-9000	2010 Crow Canyon Place, Suite 250	San Ramon, CA	94586	jbuck@engeo.com	
ESA PWA	Christie Beeman	415-262-2321	550 Kearny Street, Suite 900	San Francisco, CA	94108	cbeeman@esassoc.com	
Geosyntec Consultants	Lisa Austin	510-285-2757	1111 Broadway, 6th Floor	Oakland, CA	94607	laustin@geosyntec.com	
GHD Inc.	Jay Lin	408-451-9615	1735 North First St., Suite 301	San Jose, CA	95112	jason.lin@ghd.com	
Hatch Mott MacDonald	Renee Crawford	408-572-8800	181 Metro Drive, Suite 510	San Jose, CA	95110	Renee.Crawford@hatchmott.com	
HMH Engineers	Mike Campbell	408-487-2200 x216	1570 Oakland Road	San Jose, CA	95131	mcampbell@hmhca.com	
Kimley-Horn & Associates, Inc.	Eric Biland	650-207-2826	100 West San Fernando St. Suite 250	San Jose, CA	95113	eric.biland@kimley-horn.com	
Mark Thomas & Company, Inc.	Sasha Dansky	408-453-5373	1960 Zanker Road	San Jose, CA	95112	sdansky@markthomas.com	
SANDIS	Ken Olcott	408-636-0925	936 E. Duane Avenue	Sunnyvale, CA	94085	kolcott@sandis.net	
Schaaf & Wheeler	Kirk Wheeler	408-246-4848	1171 Homestead Road, Suite 255	Santa Clara, CA	95050	kwheeler@swsv.com	
Sustainable Watershed Designs	Scott Durbin	415-627-8445	215 Kearny Street, Suite A	San Francisco, CA	94108	sdurbin@sustainablewatersheds .com	
Tetra Tech	Eric Mosolgo	858-268-5746 x2	9444 Balboa Avenue, Suite 215	San Diego, CA	92123	eric.mosolgo@tetratech.com	
Underwood & Rosenblum, Inc.	Dave Voorhies	408-453-1222 x24	1630 Oakland Road, Suite A114	San Jose, CA	95131	Dvoorhies@UandR.com	
Weiss Associates	Scott Bourne	510-450-6191	453 Ravendale Drive, Suite C	Mountain View, CA	94043	sab@weiss.com	
Wood Rodgers, Inc.	Dan Matthies	510-208-0342	180 Grand Avenue, Suite 400	Oakland, CA	94612	dmatthies@woodrodgers.com	
WRECO	Han-Bin Liang	925-941-0017 x201	1243 Alpine Road, Suite 108	Walnut Creek, CA	94596	hanbin_liang@wreco.com	

Table 2 – Summary of Experience

Company	Year Est.	P.E.	Met training requirements	Experience with design of LID treat- ment BMPs	Experience with design of flow control facilities to meet HM req'mts	Experience with design of other flow control devices	Experience with continuous simulation hydrologic modeling	Experience with inspection of installed BMPs
AMEC	1946	Υ	Υ1	Υ	Υ	Υ	Υ	Υ
Arup	1946	Υ	Υ	Υ	Υ	Υ	Υ	Υ
BKF	1915	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Bowman & Williams Consulting Engineers	1908	Υ	Υ	Y	Y	Υ	Y	Υ
cbec, inc.	2007	Υ	NR ¹	Υ	Υ	Υ	Υ	NA
CSG Consultants, Inc.	1991	Υ	Y ¹	Υ	N	Υ	N	Υ
ENGEO Incorporated	1971	Υ	Y ¹	Υ	Υ	Υ	Υ	Υ
ESA PWA	1976	Υ	Υ	Υ	Υ	Υ	Υ	Υ
Geosyntec Consultants	1983	Υ	Y	Υ	Y	Y	Y	Y
GHD Inc.	1928	Υ	Y ¹	Υ	N	Υ	Υ	Υ
Hatch Mott MacDonald	1972	Υ	Y ¹	Υ	N	Υ	Υ	NA
HMH Engineers	1976	Υ	Y ¹	Υ	Υ	Υ	Υ	NA
Kimley-Horn & Associates, Inc.	1967	Υ	Υ	Υ	N	Υ	Υ	Υ
Mark Thomas & Company, Inc.	1927	Υ	Y ¹	Υ	Y	Y	Y	NA
SANDIS	1965	Υ	Υ	Υ	Υ	Υ	Y ²	Υ
Schaaf & Wheeler	1985	Υ	Y ¹	Υ	Υ	Υ	Υ	Υ
Sustainable Watershed Designs	2007	Υ	Y ¹	Υ	N	Y	Y	Y
Tetra Tech	1981	Υ	Υ	Υ	Υ	Υ	Υ	NA
Underwood & Rosenblum, Inc.	1978	Υ	Y ¹	Υ	Υ	Υ	Y ²	Υ
Weiss Associates	1980	Υ	Υ	Υ	N	Υ	N	NA
Wood Rodgers, Inc.	1997	Υ	Y	Υ	Y	Y	Y	Y
WRECO	1995	Υ	Υ	Υ	Υ	Υ	Y	Υ

Legend: N = No

Y = Yes

NR¹= Not Reported; attended 2011 BAHM training per SCVURPPP records

PE = Licensed civil engineers registered in the State of California

NA = Not Available to provide third party inspection of installed BMPs

Notes: ¹Completed Bay Area Hydrology Model (BAHM) training

²Experience demonstrated through the use of BAHM only.

<u>Disclaimer</u>: SCVURPPP provides this list of qualified consultants for the use of its member agencies. Consultants are listed based on a review of their general qualifications and experience. Therefore, users of this SCVURPPP list must make the final determination as to the applicability of the information on the list to any general or specific use. Users of the list assume all liability directly or indirectly arising from use of this list. The listing of any consultant is not to be construed as an actual or implied endorsement, recommendation, or warranty of such consultant, nor is criticism implied of similar consultants that are not listed. This disclaimer is applicable whether the information is obtained in hard copy or downloaded from the Internet.